

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,349,912 B2  
APPLICATION NO. : 09/997409  
DATED : March 25, 2008  
INVENTOR(S) : Delany et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 3, in column 1, under "Other Publications", line 7, delete "Work,," and insert -- Work, --, therefor.

On page 3, in column 1, under "Other Publications", line 11, delete "E-Busines38 ," and insert -- E-Business", --, therefor.

On page 3, in column 1, under "Other Publications", line 11, delete "(Identity" and insert -- Identity --, therefor.

On page 3, in column 1, under "Other Publications", line 25, delete "Communication" and insert -- Communications --, therefor.

On page 3, in column 1, under "Other Publications", line 31, delete "Veron" and insert -- Version --, therefor.

On sheet 5 of 52, in Figure 5, Box 230, line 1, delete "enity" and insert -- entity --, therefor.

On sheet 22 of 52, in Figure 32, Box 1402, line 1, delete "auxillary" and insert -- auxiliary --, therefor.

On sheet 22 of 52, in Figure 32, Box 1406, line 1, delete "auxillary" and insert -- auxiliary --, therefor.

On sheet 22 of 52, in Figure 32, Box 1408, line 1, delete "auxillary" and insert -- auxiliary --, therefor.

On sheet 22 of 52, in Figure 34, Box 1462, line 1, delete "auxillary" and insert -- auxiliary --, therefor.

On sheet 22 of 52, in Figure 34, Box 1464, line 2, delete "auxiliary" and insert -- auxiliary --, therefor.

On sheet 27 of 52, in Figure 45, Box 1830, line 2, delete "Requet" and insert -- Request --, therefor.

In column 3, line 16, after "attributes" insert -- . --.

In column 7, line 66, delete "people-rather" and insert -- people—rather --, therefor.

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In column 8, line 34, delete “handled-or” and insert -- handled—or --, therefor.

In column 8, line 35, delete “handled-at” and insert -- handled—at --, therefor.

In column 10, line 1, delete “cab” and insert -- can --, therefor.

In column 24, line 24, delete “error report” and insert -- error\_report --, therefor.

In column 31, line 30, delete “</oblix.value>” and insert -- </oblix:value> --, therefor.

In column 32, line 19, delete “a” and insert -- an --, therefor.

In column 34, line 5, delete “Gt” and insert -- G<sub>t</sub> --, therefor.

In column 34, line 61, delete “G,” and insert -- G<sub>s</sub> --, therefor.

In column 35, line 23, delete “rile” and insert -- rule --, therefor.

In column 44, line 15, delete “Oouput” and insert -- Output --, therefor.

In column 46, line 48, delete “<PersonalInformation>” and insert  
-- </PersonalInformation> --, therefor.

In column 46, line 61, delete “attname” and insert -- attrname --, therefor.

In column 46, line 65, delete “attname” and insert -- attrname --, therefor.

In column 47, line 19, delete “<Name>” and insert -- </Name> --, therefor.

In column 47, line 20, delete “<PersonalInformation>” and insert  
-- </PersonalInformation> --, therefor.

In column 55, line 38, delete “enrollnent,” and insert -- enrollment, --, therefor.

In column 56, line 31, delete “2122;” and insert -- 2122, --, therefor.

In column 62, line 50, delete “name >” and insert -- name> --, therefor.

In column 66, line 9, delete “stored).” and insert -- stored) --, therefor.

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In column 68, line 40, delete “http://” and insert -- http:// --, therefor.

In column 68, line 59, delete “user-” and insert -- user= --, therefor.

In column 69, line 4, delete “user-” and insert -- user= --, therefor.

In column 69, line 30, delete “1 ,” “pattern” and insert -- 1 ,” “pattern --, therefor.

In column 69, lines 46–54, delete “To increase..... xy\*}.” and insert the same on line 47 as a new paragraph.

In column 70, line 9, delete “( unescaped” and insert -- (unescaped --, therefor.

In column 74, lines 54–55, delete “programinterface,” and insert -- program interface, --, therefor.

In column 74, line 61, delete “FIG.” and insert -- FIGS. --, therefor.

In column 77, line 43, in claim 27, delete “devices-” and insert -- devices --, therefor.

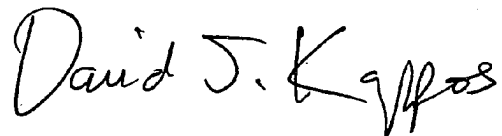
In column 77, line 64, in claim 29, delete “remain,” and insert -- remain --, therefor.

In column 78, line 29, in claim 33, delete “supenor” and insert -- superior --, therefor.

In column 79, line 1, in claim 40, delete “supenor” and insert -- superior --, therefor.

Signed and Sealed this

Twenty-seventh Day of October, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*